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Vn		AB	4,851,570		07/25/89		(Bel. to corresp. to DE Zaby et al	37,36,988) 560	347			
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VM	4.0	The Polyurethane Handbook (Oertel, G. (Editor), Polyurethane Handbook, Munich, Germany,										
	AR	(month unavailable) 1985, pages 62-73, Dr. K. Schauerte "Isocyanates"										
VH		Industrielle Aromatenchemie (Franck HG. and Stadelhofer J., Berlin Germany: Springer Verlag,										
1	AS	(month unavailable) 1987, page 253, "Herstellung und Verwendung von Toluel-Derivaten"										
1/4	۸٣	Chem System's PERP Report for TDI/MDI (Chem Systems, Process Evaluation Research										
	AT Planning TDI/MDI 98/99S8, Tarrytown, NY, USA: Chem System, (month unavailable) 1999, 27-32,"Toluene Diisocyanate (TDI)) 1999, pa	ages			
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114	AR	Industrial & Engineering Chemistry Research 37, (month unavailable) 1998, pages 3444-3454 Rakesh Agrawal and Zbigniew T. Fidkowski, "Are Thermally Coupled Distillation Columns Always											
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EXAMINER V. Mansharan DATE CONSIDERED 3/4/04													
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Neither English Language Equivalent nor an English Language Translation is available.